

# **ASSEMBLY INSPECTION CHECKLIST – 06A**

## **OCCUPANCY-SPECIFIC FIRE SAFETY FEATURES**



## ASSEMBLY INSPECTION - 06A

ITEM NO.	SAFETY FEATURE	REFERENCE	DESCRIPTION
INFO	Assembly building defined	91-101/4-1.8 <u>UBC 303.1.1</u>	An <b>assembly occupancy</b> is a building or portion of a building used for gathering together <b>50</b> or more occupants for worship, entertainment, amusement, drinking, or eating. This includes theaters, auditoriums, restaurants, cafeterias, gyms, churches, conference rooms, etc.  <b>See Fire Facts 004, 015, 016</b>
<b>ASSEMBLY BUILDING – EXITING</b>			
<b>Assembly Rooms</b>			
A01	Main entrance	91-101/9.2.3.3	The main entrance of an assembly room shall accommodate 1/2 of the total occupant load. Typically, a 36-inch wide door will accommodate 180 occupants.  <b>See Fire Facts 012, 015</b>
A02	Exit arrangement	91-101/9-2.5.3 <u>UBC1004.2.2</u> IBC 1004.2.3	Assembly rooms shall not exit through kitchens, restrooms, workrooms, closets, bedrooms, or hazardous areas including stages, storage, boiler rooms, or locked rooms.  <b>See Fire Fact 015</b>
A03	Emergency lighting	91-101/9-2.9 <u>UBC 1003.2.9.1</u>	Sufficient emergency lighting will be provided within the assembly room, over bleacher areas, and all exit paths to the exterior.  <b>See Fire Fact 005, 006, 007, 024</b>
A04	Remote exits	91-101/9-2.5 <u>UBC 1004.2.4</u> IBC 1004.2.2	Exits shall be remotely located from each other.  <b>See Fire Fact 012, 015</b>
A05	Number of exits required	91-101/9-2.4 <u>UBC 1004.2.3</u>	The number of exits required from assembly rooms is determined by occupant load. Occupant load is equal to the area of a room or space divided by the appropriate use as follows: 1) <i>Dance floors – 7 square feet per person;</i> 2) <i>Dining/drinking/conference areas – 15 square feet per person;</i> 3) <i>Waiting areas – 5 square feet per person. Bench seating capacity (or bleachers) is calculated from the total bench length divided by 18 inches per occupant.</i> Minimum number of separate and remote exits required: 2 for 50-600 occupants; 3 for 601-1,000 occupants; 4 for more than 1,000 occupants.  <b>See Fire Fact 015</b>

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A06	Exit door swing	91-101/5-2.1.4 <u>UBC 1003.3.1.5</u>	Exit doors from assembly rooms shall swing with the direction of travel when serving a room or area with an occupant load of 50 or more persons.  <b>See Fire Fact 015</b>
A07	Interior exit door hardware	91-101/5-2.1.5.5  <u>UFC 2501.8.2</u>	Interior exit doors serving a room or area having an occupant load of 100 or more shall have panic hardware. The only door latches or locks allowed are panic or fire exit hardware. Interior exit doors having only push plates with no latches or locks are acceptable.  <b>See Fire Facts 003, 007, 014, 015</b>
A08	Exit capacity	91-101/5-3.3.1  <u>UBC 1003.2.3.2</u>	Level components such as doors shall provide .2 inches of exit width per person (a 36" wide opening would provide exit width for 180 occupants). A .3 inch factor per person shall be used when the exiting is over stairs.  <b>See Fire Fact 015</b>
<b>Assembly Building – Notification</b>			
A09	Fire alarm system required	91-101/9-3.4.1  <u>UBC 303.9</u>	All assembly occupancies with over 300 occupants shall have a manual fire alarm system at a minimum, unless otherwise approved and documented by KSFMO.  <b>See Fire Facts 003, 004, 005, 006, 007, 015, 016, 031, 033</b>
A10	Emergency procedures	91-101/31-2.2	Facility shall maintain a written emergency plan.  <b>See Fire Facts 004, 005, 016</b>